

## Exhibit 300: Capital Asset Summary

### Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview & Summary Information

**Date Investment First Submitted:** 2009-06-30  
**Date of Last Change to Activities:** 2012-02-28  
**Investment Auto Submission Date:** 2012-02-28  
**Date of Last Investment Detail Update:** 2012-06-30  
**Date of Last Exhibit 300A Update:** 2012-08-01  
**Date of Last Revision:** 2012-08-01

**Agency:** 005 - Department of Agriculture      **Bureau:** 49 - Farm Service Agency

**Investment Part Code:** 01

**Investment Category:** 00 - Agency Investments

**1. Name of this Investment:** Farm Program Modernization (MIDAS) #097

**2. Unique Investment Identifier (Ull):** 005-000001870

#### Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The Modernize and Innovate the Delivery of Agricultural Systems (MIDAS) program will transform Farm Service Agency's (FSA) delivery of Farm Program benefits, on behalf of the Commodity Credit Corporation (CCC), into a 21st century business model. This project will provide capability to meet the increasing demand for customer self-service and eliminate FSA's reliance on aging technology. This project will reduce the risk of hardware failure by replacing the farm program applications residing on the outdated AS400/S36 computing platform with an integrated COTS solution, SAP. This project will reengineer business processes to be common and centralize data assets to support all farm programs, eliminate program specific duplication of functionality and non-integrated, distributed data that exists between farm program software applications. It will accomplish increased compliance with modern internal control structures and effectively implement improved IT security. MIDAS will install commitment-based accounting practices (e.g., obligations, commitments, outlays, funds control) to upgrade both the program and financial management business practices of the CCC. When finished, FSA's Farm Programs will become compliant with Federal financial accounting standards (FISMA/A-123/FMFIA). The project is intended to align with Office of the Chief Financial Officer's (OCFO) Financial Management Modernization Initiative (FMMI) investment. Note: As of September, 2011, MIDAS delivered a demonstration of SAP functionality for a limited number of Farm Program Applications and has presented to USDA

leadership, selected field offices, and Congressional stakeholders. MIDAS has also developed the program management processes and procedures to govern the effort, has procured the services of an oversight Independent Verification and Validation (IV & V) vendor, and has the services of a Program Management Office (PMO) on board. MIDAS will complete the blueprint phase for the first release of the solution and perform a gate review by calendar year end to confirm readiness to move into the solution realization (i.e., build) phase.

**2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.**

MIDAS is aligned with USDA 2010-2015 Strategic Plan. Initiative IV: Leverage USDA Departmental Management to Increase Performance, Efficiency, and Alignment - MIDAS will help to reduce Improper Payments through an integrated solution that will streamline the payment process and reduce human errors. - MIDAS will leverage streamlined operations of FMFI to disburse payments. Initiative V: Optimize Information Technology (IT) Policy and Applications - MIDAS will leverage the latest technology to improve and support program delivery of services, benefits and communication - MIDAS will implement an integrated COTS solution providing a secured, and robust delivery platform for Farm Benefit Programs MIDAS is aligned with Farm Service Agency 2005-2011 Strategic Plan. Strategic Goal 1: Supporting Productive Farms and Ranches Objective 1.1: Improving Access to Capital - MIDAS will enhance the effectiveness of the Farm Business Plan management information system by developing additional reporting & analytics capabilities. This will lead to earlier identification of borrower financial weaknesses, enhanced performance measurement, and improvements in overall program management. -MIDAS will improve the cycle time for FSA loan disbursements enabling FSA customers to receive access to interim financing to support the orderly marketing of harvested commodities. Objective 1.2: Mitigate Producer s Market Loss - MIDAS will have availability of 24-hour, 7-day-a-week to provide producers access. Objective 1.3: Mitigating Losses from Natural Disasters - MIDAS will reduce processing time for emergency loans, and disaster assistance; and will help farmers and ranchers recover more quickly from disasters. Management Objective 4: Improving Business Process Effectiveness - MIDAS will respond promptly to customer demands and meet future challenges. -MIDAS will provide IT functionality to support re-engineered business processes. - MIDAS will minimize security vulnerabilities and enable field offices to mobilize resources around program demand regardless of their physical location. - MIDAS will increase the percentage of transactions completed by way of the Internet. - MIDAS will formalize and implement industry best practices for software development which will ensure conformity with enterprise architecture principles and methods.

**3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.**

Project Management:Conducted preaward IBR and awarded SI task orders for the MIDAS Demo and Blueprint Phase. Stood up Process Review Board, Engineering Review Board, and Risk Review Team. Blueprinting:Completed drafting requirements and Process Models into tools. Started workshops to finalize the To-Be process design for foundational components like Farm Records, Acreage Reporting, Producer and Financial Data with MAL Program. Started drafting business process design documents to help during realization

phase. Technical:Completed installation, technical configuration and application security for the MIDAS demo and Release 1 development landscape. Installed tools and created processes to support the project. OCM:OCM team has completed alignment workshops for Executives, DAFP, and KC teams. Established pilot for MIDAS Change Agent Network. Conducted and completed SAP Level 1 training. DEMO:Developed MIDAS Demo and presented to Field Offices, NASCOE and the Undersecretary.

**4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).**

Planned Accomplishments for CY Project Management: Finalize acquisition and detailed planning for Release 1 in FY12 Q1 and subsequent releases in FY12, Releases will follow SAP ASAP methodology (project prep, blueprint, realization, final prep and go live). To be more flexible, deliver benefits earlier, and be more adaptable to changing budget scenarios, MIDAS is moving towards a more iterative release strategy. Post IOC release sequencing will be defined as part of the design review in FY12. Blueprinting: Complete IOC Release 1 System Requirements documentation, Process Modeling, and System Design. Conduct Systems Requirements Review (SRR)/System Functional Review (SFR) Gate Review in FY12 Q1. Realization/Final Prep/Go-Live: Complete IOC Release 1 Detailed Design and Development. Conduct Critical Design Review (CDR) in FY12 Q2. Conduct Integration Testing and User Acceptance Testing in FY12 Q3 and Q4. Complete Data Conversions and conduct training during FY12 Q4.Go-Live in FY12 Q4. Data Management: Identify legacy data and prepare for converting into MIDAS. Execute mock conversions and final data conversions. OCM: Complete Strategic and Executive Level Key Messages. Continue updating Communications Matrix. Conduct SAP Level 2 and Level 3 Training for MIDAS Project Team and larger FSA organization, as appropriate. Conduct Role Mapping Activities for Training Development. Develop change management briefings and training materials. Conduct executive level and change management briefings. Develop Leadership Action Plans. Planned Accomplishments for BY Sustainment Operations: Commence Interim Operations in support of IOC Release 1 FOC Release 2: Complete System Requirements documentation, Process Modeling, and System Design. Complete Detailed Design and Development, Conduct Integration Testing and User Acceptance Testing. Identify legacy data and prepare for converting into MIDAS. Execute mock conversions and final data conversions. Complete Data Conversions and conduct training. Go-Live with FOC Release 2. FOC Release 3: Complete System Requirements documentation, Process Modeling, and System Design.

**5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2011-12-01

## Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$18.5	\$2.5	\$11.8	\$4.0
DME (Excluding Planning) Costs:	\$51.4	\$38.5	\$96.0	\$95.8
DME (Including Planning) Govt. FTEs:	\$6.3	\$4.1	\$4.6	\$4.8
Sub-Total DME (Including Govt. FTE):	\$76.2	\$45.1	\$112.4	\$104.6
O & M Costs:	\$0.0	\$0.0	\$0.0	\$0.0
O & M Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0
Sub-Total O & M Costs (Including Govt. FTE):	0	0	0	0
Total Cost (Including Govt. FTE):	\$76.2	\$45.1	\$112.4	\$104.6
Total Govt. FTE costs:	\$6.3	\$4.1	\$4.6	\$4.8
# of FTE rep by costs:	33	40	39	39
Total change from prior year final President's Budget (\$)		\$-32.8	\$-38.1	
Total change from prior year final President's Budget (%)		-42.10%	-25.30%	

**2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:**

The Summary of Funding reflects the execution changes due to revised FY11 and FY12 budget decisions.

## Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	4732	<a href="#">GSTFMGBPA100001CO02A</a>	GSTFMGBPA100001	4735							
Awarded	1205	<a href="#">AG3142K100164</a>	AG3142B090032	1205							
Awarded	1406	<a href="#">INDA0900010001</a>	IND09AP60069	1406							
Awarded		<a href="#">AG3151K100025</a>	AG3142B090032	1205							
Awarded	4735	<a href="#">GSQFOBBPA100003C0001</a>	GSQFOBBPA100003	4735							

**2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:**

Earned Value Management will be required and the standards mandated in ANSI 748 will be followed.

## Exhibit 300B: Performance Measurement Report

### Section A: General Information

**Date of Last Change to Activities:** 2012-02-28

### Section B: Project Execution Data

**Table II.B.1 Projects**

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
001	Initial Operating Capability (IOC) Deployment	IOC Release 1 acquisition and detailed planning will occur in FY11 Q3-Q4. Releases will follow SAP ASAP methodology (project prep, blueprint, realization, final prep and go live).			

**Activity Summary**

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M )	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
001	Initial Operating Capability (IOC) Deployment							

**Key Deliverables**

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
001	Release 1 Business Blueprinting	Release 1 Business Blueprinting	2011-11-30	2011-12-31	2011-12-31	152	-31	-20.39%



Section C: Operational Data

Table II.C.1 Performance Metrics								
Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency

NONE